

10627320\_LIST

PLUS Search Results for S/N 10627320, Searched May 13, 2004

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6048558  
4883023  
5472917  
5852879  
6258883  
6440553  
6622399  
4459217  
4260508  
4284652  
4352267  
4486451  
4519499  
4541752  
4764303  
4859485  
4927025  
4992281  
5011009  
5301701  
H001527  
5540944  
5702741  
5772665  
5827709  
5931320  
5958866  
5972669  
6188026  
6318023  
6329574  
6342208  
6395198  
6455086  
4970803  
5240472  
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10627320\_LIST

5958108  
4350713  
4354317  
4364961  
4366179  
4842709  
4880656  
5401481  
5474858  
5632802  
5766423  
5824135  
6054074

10627320\_CLS  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10627320 on May 13, 2004

Original Classifications

2 95/24  
2 203/12  
2 426/31  
2 435/188

Cross-Reference Classifications

3 426/54  
3 426/61  
3 426/623  
3 426/630  
3 426/807  
2 34/218  
2 55/417  
2 95/126  
2 95/192  
2 95/193  
2 95/208  
2 95/209  
2 95/260  
2 95/266  
2 95/272  
2 96/165  
2 96/189  
2 96/193  
2 96/406  
2 96/409  
2 202/158  
2 203/99  
2 426/335  
2 426/49  
2 426/549  
2 426/657  
2 435/183  
2 435/200  
2 435/41

Combined Classifications

4 426/623  
3 426/31  
3 426/54  
3 426/61  
3 426/630  
3 426/807

10627320\_CLS

2 34/218  
2 55/417  
2 95/126  
2 95/192  
2 95/193  
2 95/208  
2 95/209  
2 95/24  
2 95/260  
2 95/266  
2 95/272  
2 96/165  
2 96/189  
2 96/193  
2 96/406  
2 96/409  
2 202/158  
2 203/12  
2 203/99  
2 252/385  
2 426/321  
2 426/335  
2 426/49  
2 426/549  
2 426/657  
2 426/92  
2 435/183  
2 435/188  
2 435/200  
2 435/41

10627320\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10627320 on May 13, 2004

4	426/623	(1 OR, 3 XR)
	Class 426 :	FOOD OR EDIBLE MATERIAL: PROCESSES, COMPOSITIONS, AND PRODUCTS
	426/531	PRODUCTS PER SE, OR PROCESSES OF PREPARING OR TREATING COMPOSITIONS INVOLVING CHEMICAL
	REACTION BY	ADDITION, COMBINING DIVERSE FOOD MATERIAL, OR PERMANENT
		ADDITIVE
	426/615	.Plant material is basic ingredient other than extract, starch or protein
	426/618	..Cereal material is basic ingredient
	426/623	...Animal food
3	426/31	(2 OR, 1 XR)
	Class 426 :	FOOD OR EDIBLE MATERIAL: PROCESSES, COMPOSITIONS, AND PRODUCTS
	426/7	FERMENTATION PROCESSES
	426/18	.Of farinaceous cereal or cereal material
	426/31	..Of bran, husk, or by-product, e.g., distillers residue, etc.
3	426/54	(0 OR, 3 XR)
	Class 426 :	FOOD OR EDIBLE MATERIAL: PROCESSES, COMPOSITIONS, AND PRODUCTS
	426/7	FERMENTATION PROCESSES
	426/49	.Of plant or plant derived material
	426/54	..Preparation of animal feed
3	426/61	(0 OR, 3 XR)
	Class 426 :	FOOD OR EDIBLE MATERIAL: PROCESSES, COMPOSITIONS, AND PRODUCTS
	426/61	DORMANT FERMENT CONTAINING PRODUCT, OR LIVE MICROORGANISM CONTAINING PRODUCT OR ONGOING FERMENTING
	T THEREOF	PRODUCT, PROCESS OF PREPARATION OR TREATMENT
3	426/630	(0 OR, 3 XR)
	Class 426 :	FOOD OR EDIBLE MATERIAL: PROCESSES, COMPOSITIONS, AND PRODUCTS
	426/531	PRODUCTS PER SE, OR PROCESSES OF PREPARING OR TREATING COMPOSITIONS INVOLVING CHEMICAL

10627320\_CLSTITLES

REACTION BY

L, OR PERMANENT

ADDITION, COMBINING DIVERSE FOOD MATERIA

ADDITIVE

- 426/615 .Plant material is basic ingredient other than  
extract, starch or protein
- 426/629 ..Bean, seed or nut product
- 426/630 ...Animal feed
  
- 3 426/807 (0 OR, 3 XR)  
Class 426 : FOOD OR EDIBLE MATERIAL: PROCESSES,  
COMPOSITIONS, AND PRODUCTS  
426/807 POULTRY OR RUMINANT FEED
  
- 2 34/218 (0 OR, 2 XR)  
Class 034 : DRYING AND GAS OR VAPOR CONTACT WITH SOLIDS  
  
34/523 APPARATUS  
34/201 .Houses, kilns, and containers  
34/218 ..With gas or vapor circulation for contact  
with treated material
  
- 2 55/417 (0 OR, 2 XR)  
Class 055 : GAS SEPARATION  
55/410 WITH SEPARATED GAS OUTFLOW CONTROL (E.G.,  
APERTURED CONDUIT)  
55/417 .Valve
  
- 2 95/126 (0 OR, 2 XR)  
Class 095 : GAS SEPARATION: PROCESSES  
95/90 SOLID SORPTION  
95/116 .Inorganic gas or liquid particle sorbed (e.g.  
  
vapor, mist, etc.)  
95/117 ..Water sorbed  
95/121 ...And regeneration of solid sorbent  
95/126 ....By heating
  
- 2 95/192 (0 OR, 2 XR)  
Class 095 : GAS SEPARATION: PROCESSES  
95/149 LIQUID CONTACTING (E.G., SORPTION, SCRUBBING,  
ETC.)  
95/187 .And recycle or reuse of contact liquid for  
further contact  
95/188 ..After separation of liquid from contact  
liquid  
95/192 ...By reduction of pressure (e.g., flashing,  
etc.)

10627320\_CLSTITLES

- 2 95/193 (0 OR, 2 XR)  
     Class 095 : GAS SEPARATION: PROCESSES  
     95/149 LIQUID CONTACTING (E.G., SORPTION, SCRUBBING,  
             ETC.)  
     95/187 .And recycle or reuse of contact liquid for  
             further contact  
     95/188 ..After separation of liquid from contact  
             liquid  
     95/193 ...By heating (e.g., fractional distillation,  
             etc.)
- 2 95/208 (0 OR, 2 XR)  
     Class 095 : GAS SEPARATION: PROCESSES  
     95/149 LIQUID CONTACTING (E.G., SORPTION, SCRUBBING,  
             ETC.)  
     95/206 .And separation of liquid from contact liquid  
     95/208 ..By reduction of pressure (e.g., flashing,  
             etc.)
- 2 95/209 (0 OR, 2 XR)  
     Class 095 : GAS SEPARATION: PROCESSES  
     95/149 LIQUID CONTACTING (E.G., SORPTION, SCRUBBING,  
             ETC.)  
     95/206 .And separation of liquid from contact liquid  
     95/209 ..By heating (e.g., fractional distillation,  
             etc.)
- 2 95/24 (2 OR, 0 XR)  
     Class 095 : GAS SEPARATION: PROCESSES  
     95/1 WITH CONTROL RESPONSIVE TO SENSED CONDITION  
     95/24 .Liquid level sensed
- 2 95/260 (0 OR, 2 XR)  
     Class 095 : GAS SEPARATION: PROCESSES  
     95/241 DEGASIFICATION OF LIQUID  
     95/260 .By liquid flow modifying or mechanical  
             agitating
- 2 95/266 (0 OR, 2 XR)  
     Class 095 : GAS SEPARATION: PROCESSES  
     95/241 DEGASIFICATION OF LIQUID  
     95/266 .By reduction of pressure (e.g., flashing,  
             etc.)
- 2 95/272 (0 OR, 2 XR)

10627320\_CLSTITLES

Class 095 : GAS SEPARATION: PROCESSES  
 95/267 DEFLECTING  
 95/272 .Tortuous flow path

2 96/165 (0 OR, 2 XR)

Class 096 : GAS SEPARATION: APPARATUS  
 96/155 DEGASIFYING MEANS FOR LIQUID  
 96/156 .With control means responsive to sensed  
                   condition  
 96/157 ..With liquid level sensing means  
 96/158 ...Separator inlet or outlet valve responsive  
                   to float level  
 96/165 ....Gas outlet valve responsive to float level

2 96/189 (0 OR, 2 XR)

Class 096 : GAS SEPARATION: APPARATUS  
 96/155 DEGASIFYING MEANS FOR LIQUID  
 96/188 .Including means to remove mist entrained in  
                   gas  
 96/189 ..Baffle, filter, or screen

2 96/193 (0 OR, 2 XR)

Class 096 : GAS SEPARATION: APPARATUS  
 96/155 DEGASIFYING MEANS FOR LIQUID  
 96/193 .Pressure reducing means

2 96/406 (0 OR, 2 XR)

Class 096 : GAS SEPARATION: APPARATUS  
 96/397 WITH CONTROL MEANS RESPONSIVE TO SENSED  
                   CONDITION FOR CONTROL OF GAS FLOW OR NON

GASEOUS CONSTITUENT

                  DISCHARGE  
 96/399 .Gas cutoff or diversion  
 96/405 ..By response to accumulated separated liquids  
                   or solids  
 96/406 ...By float

2 96/409 (0 OR, 2 XR)

Class 096 : GAS SEPARATION: APPARATUS  
 96/397 WITH CONTROL MEANS RESPONSIVE TO SENSED  
                   CONDITION FOR CONTROL OF GAS FLOW OR NONG

ASEOUS CONSTITUENT

                  DISCHARGE  
 96/408 .Regulation of separated constituent discharge  
 96/409 ..By liquid accumulation responsive float



10627320\_CLSTITLES

- 2 202/158 (0 OR, 2 XR)  
 Class 202 : DISTILLATION: APPARATUS  
 202/81 APPARATUS  
 202/82 .Systems  
 202/152 ..Separatory  
 202/158 ...Column
- 2 203/12 (2 OR, 0 XR)  
 Class 203 : DISTILLATION: PROCESSES, SEPARATORY  
 203/12 DISTILLING TO SEPARATE OR REMOVE ONLY WATER
- 2 203/99 (0 OR, 2 XR)  
 Class 203 : DISTILLATION: PROCESSES, SEPARATORY  
 203/99 MISCELLANEOUS SEPARATORY
- 2 252/385 (1 OR, 1 XR)  
 Class 252 : COMPOSITIONS  
 252/380 PRESERVATIVE AGENTS  
 252/381 .Anti-caking, separative or protective coating  
 s or zones  
 252/385 ..Inorganic compound or element containing
- 2 426/321 (1 OR, 1 XR)  
 Class 426 : FOOD OR EDIBLE MATERIAL: PROCESSES,  
 COMPOSITIONS, AND PRODUCTS  
 426/321 INHIBITING CHEMICAL OR PHYSICAL CHANGE OF FOOD  
 BY CONTACT WITH A CHANGE INHIBITING CHEMICA  
 L AGENT OTHER  
 THAN AN ANTIOXYGEN AGENT
- 2 426/335 (0 OR, 2 XR)  
 Class 426 : FOOD OR EDIBLE MATERIAL: PROCESSES,  
 COMPOSITIONS, AND PRODUCTS  
 426/321 INHIBITING CHEMICAL OR PHYSICAL CHANGE OF FOOD  
 BY CONTACT WITH A CHANGE INHIBITING CHEMIC  
 AL AGENT OTHER  
 THAN AN ANTIOXYGEN AGENT  
 426/335 .Biocidal or disinfecting chemical agent
- 2 426/49 (0 OR, 2 XR)  
 Class 426 : FOOD OR EDIBLE MATERIAL: PROCESSES,  
 COMPOSITIONS, AND PRODUCTS  
 426/7 FERMENTATION PROCESSES  
 426/49 .Of plant or plant derived material
- 2 426/549 (0 OR, 2 XR)  
 Class 426 : FOOD OR EDIBLE MATERIAL: PROCESSES,

10627320\_CLSTITLES

COMPOSITIONS, AND PRODUCTS

426/531 PRODUCTS PER SE, OR PROCESSES OF PREPARING OR  
TREATING COMPOSITIONS INVOLVING CHEMICAL R  
EACTION BY  
ADDITION, COMBINING DIVERSE FOOD MATERIAL,  
OR PERMANENT  
ADDITIVE  
426/549 .Basic ingredient is starch based batter, doug  
h  
product, etc.

2 426/657 (0 OR, 2 XR)  
Class 426 : FOOD OR EDIBLE MATERIAL: PROCESSES,  
COMPOSITIONS, AND PRODUCTS  
426/531 PRODUCTS PER SE, OR PROCESSES OF PREPARING OR  
TREATING COMPOSITIONS INVOLVING CHEMICAL  
REACTION BY  
ADDITION, COMBINING DIVERSE FOOD MATERIAL  
, OR PERMANENT  
ADDITIVE  
426/656 .Protein, amino acid, or yeast containing  
426/657 ..From animal

2 426/92 (1 OR, 1 XR)  
Class 426 : FOOD OR EDIBLE MATERIAL: PROCESSES,  
COMPOSITIONS, AND PRODUCTS  
426/89 SURFACE COATED, FLUID ENCAPSULATED, LAMINATED  
SOLID COMPOSITE OF SELF SUSTAINING DISSIMI  
LAR EDIBLE  
MATERIAL  
426/92 .Animal meat derived component

2 435/183 (0 OR, 2 XR)  
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY  
435/183 ENZYME (E.G., LIGASES (6. ), ETC.), PROENZYME;  
COMPOSITIONS THEREOF; PROCESS FOR PREPARING  
, ACTIVATING,  
INHIBITING, SEPARATING, OR PURIFYING ENZYME  
S

2 435/188 (2 OR, 0 XR)  
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY  
435/183 ENZYME (E.G., LIGASES (6. ), ETC.), PROENZYME;  
COMPOSITIONS THEREOF; PROCESS FOR PREPARIN  
G, ACTIVATING,  
INHIBITING, SEPARATING, OR PURIFYING ENZYM

10627320\_CLSTITLES

ES

435/188 .Stablizing an enzyme by forming a mixture, an  
adduct or a composition, or formation of an  
enzyme conjugate

2 435/200 (0 OR, 2 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/183 ENZYME (E.G., LIGASES (6. ), ETC.), PROENZYME;  
COMPOSITIONS THEREOF; PROCESS FOR PREPARI

NG, ACTIVATING,

INHIBITING, SEPARATING, OR PURIFYING ENZY

MES

435/195 .Hydrolase (3. )

435/200 ..Acting on glycosyl compound (3.2)

2 435/41 (0 OR, 2 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME  
USING PROCESS TO SYNTHESIZE A DESIRED CHEMI

CAL COMPOUND OR

COMPOSITION